HAER CAL 19-AZUSA.V, ID-

HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

Variable Angle Launcher Complex,
Camera Car and Track (Bldg. No. 42112 and Track)
California State Highway 39 at the Morris Reservoir
Morris Dam Test Facility
Angeles National Forest
Azuza Vicinity
Los Angeles County
California

HAER No. CA-169-D

HAER PHOTOGRAPHS

Jerry Mosely, Photographer

November 1995

HAER No. CA-169-D-1 THROUGH CA-169-D-9 ARE 8"X10" ENLARGEMENTS FROM 4"X5" NEGATIVES.

CA-169-D-1: VARIABLE-ANGLE LAUNCHER CAMERA CAR, VIEW OF CAMERA CAR AND

TRACK WITH CAMERA STATION ABOVE LOOKING NORTH TAKEN FROM

RESERVOIR.

CA-169-D-2: VAL CAMERA CAR, VIEW OF CAMERA CAR AND TRACK WITH CAMERA

STATION ABOVE LOOKING WEST TAKEN FROM RESERVOIR.

CA-169-D-3: VAL CAMERA CAR, VIEW OF CAMERA CAR AND TRACK WITH THE VAL TO

THE RIGHT, LOOKING NORTHEAST.

CA-169-D-4: VAL CAMERA CAR, VIEW OF CAMERA CAR AND TRACK LOOKING

SOUTHWEST.

CA-169-D-5: VAL CAMERA CAR, DETAIL OF HOIST AT SIDE OF BRIDGE AND ENGINE

CAR ON TRACKS, LOOKING NORTHEAST.

CA-169-D-6: VAL CAMERA CAR, DETAIL OF COMMUNICATION EQUIPMENT INSIDE

CAMERA CAR WITH CAMERA MOUNT IN FOREGROUND.

CA-169-D-7: VAL CAMERA CAR, DETAIL OF "FLARE" OR TRAJECTORY CAMERA INSIDE

CAMERA CAR.

CA-169-D-8: VAL CAMERA CAR, CLOSE-UP VIEW OF "FLARE" OR TRAJECTORY CAMERA

ON SLIDING MOUNT.

Variable Angle Launcher Complex, Camera Car and Track (Bldg. No. 42112 and Track) HAER No. CA-169-D (Page No. 2) Index to Photographs

NOTE: Photographs no. CA-169-D-9 are photographic copies of photographs. Original photographs in possession of United States Navy, Naval Research And Development, Photography - Multimedia Branch, San Diego, California 92152-5000 (except as noted).

CA-169-D-9:

COMPLETED ROLLING CAMERA CAR ON RAILROAD TRACK AND BRIDGE LOOKING WEST, APRIL 26, 1948. (ORIGINAL PHOTOGRAPH IN POSSESSION OF DAVE WILLIS, SAN DIEGO, CALIFORNIA.)

NOTE: Photographs no. CA-169-D-10 through CA-169-D-13 are photographic copies of drawings. Original drawings in possession of United States Navy, Naval Research and Development, "Archive Room", San Diego, California 92152-5000.

CA-169-D-10: 22"X34" original blueprint, Variable-Angle Launcher, "SIDE VIEW CAMERA CAR -STEEL FRAME AND AXLES" drawn at ½"=1'-0". (BUORD Sketch # 209124).

CA-169-D-11: 22"X34" original blueprint, Variable-Angle Launcher, "SIDE VIEW CAMERA WOOD FRAME SUPERSTRUCTURE" drawn at ½"=1'-0". (BUORD Sketch # 209125).

CA-169-D-12: 22"X34" original vellum, Variable-Angle Launcher, "SIDE VIEW CAMERA TRACK H-20 BRIDGE MODIFICATIONS" drawn at 3/16"=1'-0" and ½"=1'-0". (BUORD Sketch # 208784, PAPW 907).

CA-169-D-13: 22"X34" original vellum, Variable-Angle Launcher, "SIDEVIEW CAMERA CAR TRACK DETAILS" drawn at 1/2"=11-0" (BUORD Sketch # 208078, PAPW 908).

NOTE: For a written description of the Camera Car and Tracks see HABS No. CA-169-C.